

# **COLOURING LEATHER**

DYES, STAINS AND PAINTS FROM THE IDENTITY STORE

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## **Colouring and Dyeing Leather**

If you are looking to spruce up an leather item or completely transform natural veg tanned leather, this selection of colours and dyes will have something for all leathercraft projects. Many of them can be used individually to give a flatter solid colour or layered up with different types to give a blended, aged, or patination effect.

The following colour catalogue has been put together to help you choose which product is right for you.

#### Things to consider:

- 1) Is the leather dirty? If so first clean with a damp cloth and mild detergent.
- 2) Is there a resin finish on the leather already? There are two approaches:
  - Dye the resin surface itself with Pro-Dyes, wipe the surface clear of dust/grease before starting. Realistically you can only dye from light to darker shades,
  - Use <u>Fiebing's Deglazer</u> to remove the old finish first. Do this as evenly as possible, revealing the natural grain before re-dyeing.

Do you want as uniform colour as possible? You may be then be better with a dye rather than a stain, apply with a high density sponge or spray for best results. Alternatively pigments/paints give a more opaque effect.

Do you want an aged look? If so try <u>Eco Flo Antique Gels</u>, or <u>Identity</u> <u>Leather Stains</u> layered up, starting with the lightest shade first.

Do you want to highlight your carving and tooling? If so use <u>Eco Flo Hi Lite Fiebing's Antique Pastes</u>, or <u>Cadence Finger Wax</u> to bring your project to life.

#### **Useful Information**

Water based products hold the dye, pigment or binder products in water rather than spirit/alcohol solution giving a lower environmental impact. They are made to vigorous standards of colour fastness and rub resistance. Fiebing's have two solvent based dye ranges, Leather Dyes and Pro Dyes Both dyes are solvent based however are made up of different types of dyestuffs. The Pro Dye is a pre-metallised dyestuff, they have a metal ion in the dye stuff structure which helps adhere to the leather fibres. They have more solvent content and this penetrates the leather better than Leather Dyes and are generally thought to give a more even surface coating. Leather dyes are made from "basic dyestuffs"

#### Tips for colouring:

Dye colours will vary depending on the base colour of the leather. It is always a good idea to test a small area first. Dyes are more opaque giving a solid block appearance, while stains are more translucent allowing for some of the naturalness of the leather to come through. The acrylic paints are totally opaque giving bright uniform colour. (The colours shown on the web site are a representation and may vary in appearance depending upon a user's screen settings.)

#### **Product Care:**

Pour from the bottle into a dish/container to avoid contamination of the bottle contents. Store above 7 degrees centigrade, contents can spoil if allowed to freeze.

#### **FURTHER INFORMATION AND HOW TO'S:**

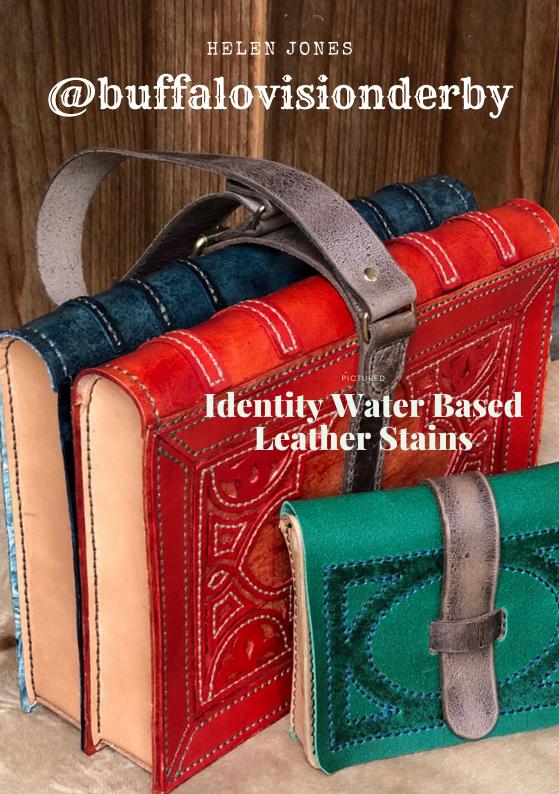
For more detailed information see our website <u>blog articles</u> or watch our Curious Colourist videos on our YouTube Channel.



#### **Identity Leather Stain Colour Reference Chart**



Identity Leather Stains (Water-Based) - Specially selected by The Identity Store for colouring natural vegetable tanned leather as well as mineral tanned leather, these water-based stains give good depth of colour and can be blended or diluted. Stains can give surface translucence and the final colour complemented by the leather colour underneath. The colours depicted are for a guide only and have been based on an approximation from two coats on a natural veg tan but finished colours may vary. As a rule the darker the shade the less this has an effect





# Identity Leather Stain Colour Reference Chart

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As well as coloured-mirco pigments the stains contain a small amount of blended wax that give a soft sheen to leather when buffed up. They are contained in an acrylic binder resin. The metallics can be used to give an a subtle reflective sheen with any of the colours, on their own or blended.

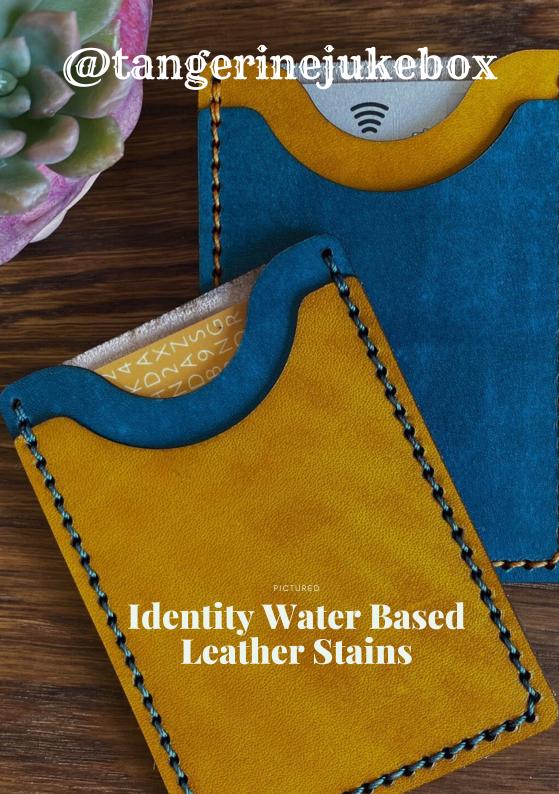
Finishes— A finish is not necessary, once buffed to activate the wax.

If a further finish is desired - Permacoat, Super Shene, ,Satin Shene,

Carnauba Cream can be used.



Colours depicted are for reference only and may vary depending on the leather type and finish they are applied to. Testing on a scrap piece or unseen area is always recommended before starting a project.





#### **Eco Flo Leather Dye Colour Reference Chart**



<u>Eco Flo Leather Dye</u> - waterbased dyes designed for use on vegetable tanned leather, giving good depth of colour and can be blended or diluted.

Finishes— depending on the desired look (eg shiny or matt), and functionality (eg water resistance, heat resistance) refer to the Identity finishes chart and guide.



#### **Eco-Flo All-in-One Stain & Finish Colour Reference Chart**



<u>Eco-Flo All-in-One</u>—A combined leather stain and finish in one easy to use application. Ideal for saving time, and great for use with Scout, Guide and Youth groups to get a good quality finish in a short time.

Firm buffing once dry will seal the colour.

No additional finish necessary.





#### **Eco-Flo Antique Gel Colour Reference Chart**



<u>Eco-Flo Antique Gel</u>—These gels have proven very popular and are designed to work on vegetable tanned leather to give a more layered depth of finish. They work by holding un- blended pigments in a wax suspension that allows for colours to be worked to rich, deep, mellow tones. Firm buffing will bring up the wax to seal the colours and give a soft gloss finish.

Additional Finishes if required: Carnauba Cream, DucksWax







## Fiebing's Leather Dye Colour Reference Chart



<u>Fiebing's Leather Dye</u> in a wide range of assorted colours. These are solvent based traditional leather dyes developed for use on vegetable tanned leather.

USMC Black shade gives a more intense black, developed for the US Marine Corp.





## Fiebing's Leather Dye Colour Reference Chart

/continued



They will work with other leather types though Deglazer\* may be needed to prepare the leather first.

Suggested Finishes—Acrylic Resolene, Super Shene, DucksWax. Depending on the desired look (eg shiny or matt), and functionality (eg water resistance, heat resistance) refer to the Identity finishes chart and guide.



#### Fiebing's Pro Dye Colour Reference Chart



<u>Fiebing's Professional Dyes</u> have been used for dyeing vegetable tanned leathers in leatherwork for many decades. They contain a pre-metallised dyestuff which helps adhere to the leather fibres. They have more solvent content and this penetrates the leather further and are generally thought to give a more even surface coating. Apply using a damp sponge, wool daubers or the premium applicator pads.

Suggested Finishes: Acrylic Resolene, Permacoat, DucksWax. Depending on the desired look (eg shiny or matt), and functionality (eg water resistance, heat resistance) refer to the Identity finishes chart and guide.

Colours depicted are for reference only and may vary depending on the leather type and finish they are applied to. Testing on a scrap piece or unseen area is always recommended before starting a project.



## **Cadence Hybrid Acrylic Paints for Leather and more**



Make your leather craft a work of art with Cadence Hybrid Paint. This leathercraft paint is perfect for adding custom colour and decorating your leather creations. Get creative and get crafty. The colours mix well and can be thinned and blended using our <u>Paint Extender</u> for different effects.







## **Cadence Hybrid Acrylic Pearlised Paints**



#### **Cadence Dora Leather Paints Metallic**



The <u>Pearlised Metallic Paints</u> give a more subtle effect – a stain shimmer and can work well to add highlights to artwork, for example if you were painting a wolf howling at the moon, adding some silver and the pearl can create some rather special play of light that will really add to the atmosphere of the piece.

The <u>Dora Paints</u> have small metallic mica particles that give textured and bright gilt effects when painted. To get the best results from this use the paint fairly thickly or layer up. To create a textured area, you can dab on.



Colours depicted are for reference only and may vary depending on the leather type and finish they are applied to. Testing on a scrap piece or unseen area is always recommended before starting a project.

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Cadence Metallic Paint



#### **Cova Colour Leather Paint Colour Reference Chart**



Eco-Flo Cova Colour Leather Paints— specially formulated to work on leather. When used full strength they are opaque giving a true bold colour. The paints can be diluted with water to give a wash or tint or to give coverage over a larger area. Paints can be mixed to create your own colours and are ideal for accent details, painting and for carving work. Suitable for vegetable and aniline mineral tanned leathers.

Suggested Finishes— Permacoat, , Super Shene, Satin Shene, Acrylic Resolene. Depending on the desired look (eg shiny or matt), and functionality (eg water resistance, heat resistance) refer to the Identity finishes chart and guide.







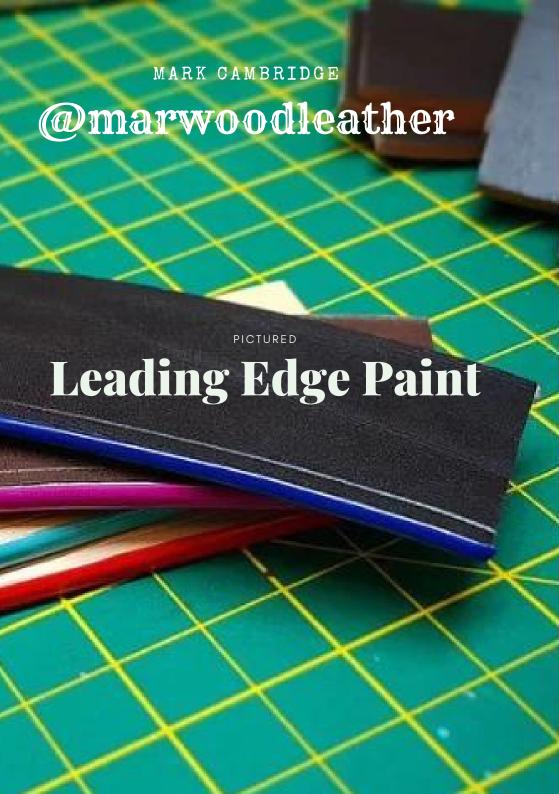
#### **Identity Leading Edge Paint Colour Reference Chart**

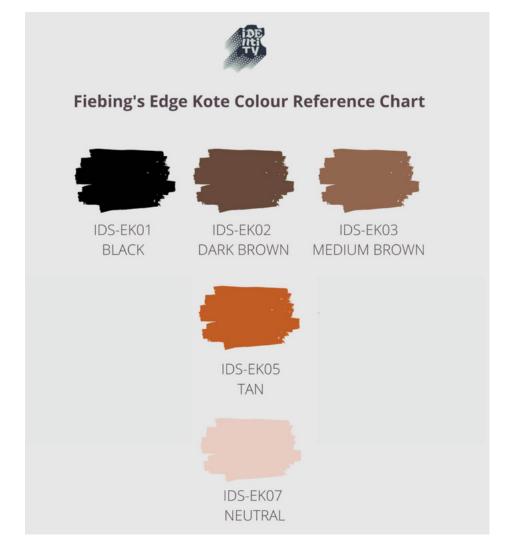


Identity Leading Edge Paint—Easy and quick to apply edge finish in a wide variety of colours that can be mixed and blended to create bespoke colours. This edge coat has been designed to work best with The Identity Store Edge Foundation acting as a base primer and filler. Dries to a flexible matt finish. Suitable for use on all leather types, including chrome leather. For more information on how to use these edge finishes watch "Edge Finishing Leather" on our YouTube Channel.

Suggested Finishes— Identity Store Leading Edge Top Coat Matt or Gloss, or Veg Protec wax.







<u>Fiebing's Edge Kote</u>— a tried and tested product to give a professional edge to your leatherwork projects. Specially formulated to work with vegetable tanned leathers, apply after edge slicking the leather with gum tragacanth and once dry buff up to a mid sheen that is water resistant, and flexible.

Finishes— for added gloss use the clear Neutral as a top coat.



#### **Eco-Flo HiLite Colour Reference Chart**



<u>Eco-Flo Hi-Lite</u>— This product is used as a light stain to help enhance cuts and stamped impressions on tooled and carved leather craft. It is a thicker consistency than a usual dye or stain and will sit as a darker colour in the lower impressions of the leather. Watch the <u>How-to video from Tandy Leathercraft</u> to see how to apply.

Suggested Finishes: Super Shene, Satin Shene, Acrylic Resolene, Permacoat. Depending on the desired look (eg shiny or matt), and functionality (eg water resistance, heat resistance) refer to the Identity finishes chart and guide.



## Fiebing's Antique Finish Colour Reference Chart



<u>Fiebing's Antique Paste</u>—designed to work on vegetable tanned leather to give a more layered depth of finish, and to highlight and contrast tooled, carved and stamped areas.

Firm buffing will bring up the wax to seal the colours and give a soft gloss finish.

Suggested Finishes—DucksWax, Carnauba Cream



PETER SMITH

# **Opsleathercraftuk**

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Fiebing's Pro Dye

## **Preparation, Finshing and Conditioning**



We offer a wide choice of finishes, protectors, conditioners and rejuvenators to give protective surfaces to leather work, to encourage water resistance and water proofing, to help restore or replenish the natural oils in leather and to give different appearances. To help you decide which finish you would like for your project we have put together the following information.

#### PREPARATIONS, CLEANERS AND RESTORERS

<u>Fiebing's Deglazer</u> – to help remove grease, dirt and any surface finish or top coat that would impede the absorption of the new colour or treatment.

<u>Fiebing's Dye Prep</u> - A liquid solution that helps cleans and prepares the leather ready to accept the dye stuff. It works by helping to adjust the PH factor of the leather surface making it more receptive to the dye. Designed to work best with Fiebing's Leather Dyes and Fiebing's Pro Dyes.

<u>Dr Jackson's Hide Rejuvenator</u> – for restoring dried out smooth leather items from boots, garments,

furniture, car upholstery and saddles. It has a deep penetrating action that gives superior results.

Note - it may darken lighter colour leathers.

<u>Fiebing's Four Way Care</u> – lifts dirt, cleans, replenishes and conditions leather. Easy to use and

suitable for chrome leathers such as upholstery, garments.

Fiebing's Saddle Soap - cleans, lubricates leather especially saddlery









#### **TOP FINISHES/LACQUERS**

These types of finish sit as a barrier layer on the surface of the leather offering protection and a lustre to bring to life colours, patination and any carving and tooling or other surface decoration.

Product	Appearance	Mater & Stair	Water next	Conditioning	Additional Information
<u>Super</u> <u>Shene</u>	Gloss – high sheen	<b>\</b>			Protective clear layer gives a high gloss when polished
Satin Shene	Satin - mid sheen	<b>\</b>			Protective clear layer gives a soft sheen when polished
<u>Tan Kote</u>	Satin - mid sheen				Very useful for applying to the flesh side to smooth down fibres
<u>Acrylic</u> <u>Resolene</u>	Gloss – high sheen	<b>✓</b>			Top finish that goes down a little blue but dries clear to give a high gloss when polished. May slightly darken lighter colours.
<u>Permacoat</u>	Mid to low soft sheen	<b>✓</b>	<b>✓</b>		A top finish with nano particles that makes it smooth to apply, water repellent and heat protective.
Permaprotect	Mid to low soft sheen	<b>✓</b>	<b>✓</b>		With added anti-microbial properties.
<u>Collonil</u> <u>Carbon Pro</u>	Can darken then dries clear	<b>✓</b>	<b>✓</b>		An aerosol spray water repellent finish for leather and suedes. *Incurs additional shipping costs
Collonil Protect & Care	Soft Sheen	<b>\</b>	<b>✓</b>	<b>✓</b>	A natural non-chemical waterproofing and conditioning spray for leather, made using olive oil.

#### Waxes

Waxes are often held in a cream or paste form that can easily be worked into the leather surface making it softer. The leathers should then be buffed well to bring up the lustre and soft sheen of the wax. This action creates a burnished surface that then has greater protective properties.

Product	Appearance	nater d Stairce	Water Cy Repailer	Conditioning	Additional Information
<u>Carnauba</u> <u>Cream</u>	Satin - mid sheen	>		<b>\</b>	Protective clear layer gives a high gloss when polished
<u>Leather</u> <u>Balm &amp;</u> <u>Atom Wax</u>	Satin - mid sheen	>		<b>\</b>	Liquid wax finish - may slightly darken lighter colours
<u>Veg Protec</u>	Satin - mid sheen	<b>\</b>	<b>\</b>	<b>\</b>	A blend of UK beeswax and walnut oil that is very clear, light application, buffed up gives good water-proofing and a natural feel to the leather
Ko-Cho-Line	Will revive colour on old leathers			<b>✓</b>	A conditioning grease with antimould to protect, preserve and keep leather soft – typically used in Falconry. Will darken light colour leather.
<u>Aussie</u> Conditioner	Slight waxy touch, soft sheen	<b>\</b>	<b>✓</b>	<b>✓</b>	A beeswax conditioner that gives protection for extreme conditions.
<u>Ducks Wax</u>	Soft Sheen	<b>✓</b>	<b>✓</b>	<b>✓</b>	English made waterproofing soft natural wax that is easy to apply. Light neutral finish. Suitable for veg and chrome leathers
<u>Fiebings</u> <u>Snow Paste</u>	Soft Sheen	<b>\</b>	<b>\</b>	$\checkmark$	Weather-proofing formula, conditions and protects, very clear.
Fiebing's Mink Oil Preserver	Soft Sheen	<b>\</b>	<b>✓</b>	<b>✓</b>	Waterproofing and softening oils in a wax paste. May darken light colour leathers.

## **OILS (FAT LIQUOR RESTORATIVES**

These products are useful for leathers that have become a little stiff and need some additional care. They should be used sparingly to allow the leather to still breathe and should be well worked in to give the most benefit

Product	Appearance	Matel distance	Water Ch	Conditioning	Additional Information
<u>Neatsfoot</u> <u>Oil</u>	Surface will be slightly greasy until the oil is worked in	<b>✓</b>		<b>\</b>	Used for re-conditioning leather that has been outdoors, prevents leather from drying out. Will darken light coloured leather.
Neatsfoot Oil Compound	Surface will be slightly greasy until the oil is worked in	<b>✓</b>		<b>\</b>	Neatsfoot and other oils blended - used for re- conditioning leather that has been outdoors, prevents leather from drying out. Will darken light coloured leather
Fiebing's Saddle Soap Liquid Glycerine	Satin - mid sheen	<b>\</b>		<b>\</b>	In a spray form, cleans and preserves leather and can be buffed to a satin sheen.
4 Way Care	Satin - mid sheen,, revives colours	<b>✓</b>	<b>✓</b>	<b>✓</b>	Contains a mix of leather soaps to remove dirt, waxes and replenishing oils, leaves no residue, can be used on upholstery. May slightly darken light colours.
Golden Mink Oil Liquid	Satin - mid sheen	<b>✓</b>	<b>✓</b>	<b>✓</b>	A blend of mink oil and neatsfoot oil that softens, preserves and waterproofs.

Identity Leathercraft started life as The Identity Store, founded by Peter and Jackie Laight in 2002 to help people express their identity through the things they make from leather.

The company has grown and with it our collective experience and knowledge of the properties and methods for making and using leather as a craft material. So whatever you would like to make, repair, restore or invent out of leather this is the store for you.

As well as on line you can find us at shows and events around the country, including leather sales and open days at our premises in Matlock, the gateway to the Peak District.

Details of events, workshops, leather sales and open days can be found on the News page of our website, and on our social media. To keep in touch with shows and events you can also subscribe to our newsletter.

#### How to Order

www.identityleathercraft.com sales@theidentitystore.co.uk Phone 01629 581403





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